Research Experience in
Grid Computing and Bioinformatics

Summer Fellowships for Undergraduates and Graduating Seniors at DePaul University, Argonne National Laboratory, and the University of Chicago

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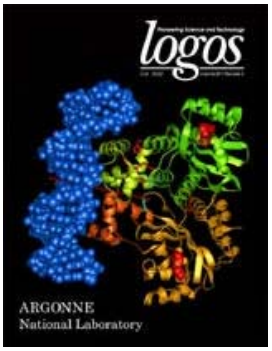
SUMMER FELLOWSHIPS FOR UNDERGRADUATES AND GRADUATING SENIORS

If you are a talented and highly motivated undergraduate or graduating senior majoring in computer science, biology, chemistry, mathematics, physics, or a related field, then you should consider joining a cutting-edge research project in Bioinformatics and Grid computing. The program will last for 10 weeks on-site at Argonne National Laboratory, in southwest suburban Chicago.

Grid computing is a new field that utilizes geographically separated commodity computers as a virtual supercomputer. Students will have access to thousands of computers at the advanced computational facilities at Argonne National Laboratory and the Illinois Bio-Grid.



Bioinformatics is a relatively new field of biological research involving computation. Areas include human genome research, simulations of biological and biochemical processes (such as cell membranes), and proteomics (e.g., protein folding simulations).

In your free time you can explore the beautiful forest preserve around the Laboratory or enjoy the city life of Chicago with its waterfront, museums, and sports teams.

Students selected to join the research project will receive a stipend of $420 per week, with a food and housing allowance. Housing will be provided at Argonne.

Highlights
- **Be part of a research team**
- **Be involved in state-of-the-art research**
- **Enhance your academic experience**

For an application form and more information, see http://reu.cs.depaul.edu or e-mail: reu-info@depaul.edu
US citizenship or permanent residency is required.
Application Deadline: February 1, 2005

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